

Practitioner's Docket No. 3679.002A.DIV

Express Mail Label No.: EV 208802286 US  
**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Hiroshi SUZUKI et al.

Application No.: unk

Group No.:

Filed: November 19, 2003

Examiner:

For: CURATIVES FOR EPOXY RESIN, CURING ACCELERATOR,  
AND EPOXY RESIN COMPOSITION

M/S: New Patent Application (fee)

Commissioner of Patents

P. O. Box 1450

Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

**List of Sections Forming Part of This Information Disclosure Statement**

The following sections are being submitted for this Information Disclosure Statement:

1. Preliminary Statements
2. Form PTO/SB/08A (formerly Form PTO-1449)
3. Identification of Person(s) Making This Information Disclosure Statement

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**CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10\***

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I hereby certify that, on the date shown below, this correspondence is being:

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Signature

Date: November 19, 2003

Luann McCormick  
(type or print name of person certifying)

\* Only the date of filing (' 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under ' 1.8 continues to be taken into account in determining timeliness. See ' 1.703(f). Consider "Express Mail Post Office to Addressee" (' 1.10) or facsimile transmission (' 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

## **Section 1.      Preliminary statements**

Applicants submit herewith that patents, publications or other information, of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

## **Section 2.      Identification of Prior Application in Which Listed Information was Already Cited and for Which no Copies are Submitted or Need be Submitted**

This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior application Serial No. 09/331,929 filed June 23, 1999.

The references listed in the attached PTO/SB/08A were submitted to, and/or cited by, the Office in the prior application and, therefore, are not required to be provided in this application.

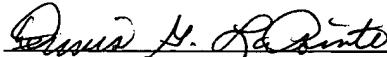
## **Section 2.      Identification of Person Making this Information Disclosure Statement**

The person making this certification is:

- a. The practitioner who signs below on the basis of the information supplied by the inventor(s).

Date: 11/19/03

Reg. No.: 40,693  
Tel. No.: 727-538.3800

  
\_\_\_\_\_  
Signature of Practitioner  
Dennis G. LaPointe  
Mason Law, P.A.  
17757 U.S. Hwy 19 N.  
Suite 500  
Clearwater, FL 33764

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**Substitute for form 1449A/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**(Use as many sheets as necessary)**

Sheet

1

2

**Complete if Known**

Application Number	
Filing Date	11/19/2003
First Named Inventor	Hiroshi SUZUKI et al.
Art Unit	
Examiner Name	
Attorney Docket Number	3679.002A.DIV

Sheet

1

## **U. S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	5	JP	5-194711	A 08/03/1993	Kurita Water Ind Ltd.	Abstract only	X
	6	JP	6-329570	A 11/29/1994	Nippon Soda Co. Ltd.	Abstract only	X
	7	JP	6-166646	A 06/14/1994	Nippon Soda Co. Ltd.	Abstract only	X
	8	JP	2-296814	A 12/07/1990	Mitsui Toatsu Chem Inc.	Abstract only	X
	9	JP	5-201902	A 08/10/1993	Nippon Soda Co. Ltd.	Abstract only	X

<b>Examiner Signature</b>		<b>Date Considered</b>	
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**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>1</sup> Applicant's unique citation designation number (optional).<sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.<sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449A/PTO

**Complete if Known****INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

2

of

2

Filing Date

11/19/2003

First Named Inventor

Hiroshi SUZUKI et al.

Art Unit

Examiner Name

Application Number

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Substitute for form 1449A/PTO		Complaint If Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	09/331,829
(use as many sheets as necessary)		Filing Date	06/23/1999
		First Named Inventor	Hiroshi Suzuki et. al
		Group Art Unit	NA-1712
		Examiner Name	NA-ROBERT SELLERS
Sheet	1	of	0
		Attorney Docket Number	
		1576.77	

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office <sup>3</sup>	Number <sup>4</sup>			
AA	JP 5-194711 A	Kurita Water Ind. Ltd.	08-03-1993	English Abstract Only		
AB	JP 6-329570 A	Nippon Soda Co. Ltd.	11-29-1994	English Abstract Only		
AC	JP 6-166646 A	Nippon Soda Co. Ltd.	06-14-1994	English Abstract Only		
AD	JP 2-296814 A	Mitsui Toatsu Chem. Inc.	12-07-1990	English Abstract Only		
AE	JP 5-201902 A	Nippon Soda Co. Ltd.	08-10-1993	English Abstract Only		
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AG	JP 8-151429 A	Shikoku Kosei Kogyo KA	06-11-1996	English Abstract Only		
AF	JP 6-9868 A	Hoechst AG	01-18-1994	English Abstract Only		
AG	JP Pat 2501154 B			English Abstract Only		
AG	JP 7-74260 B			English Abstract Only		

Examiner Signature	<i>ROBERT SELLERS</i>	Date Considered	<i>10/3/00</i>
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO	DEC 09 1999 C37	Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	09/331,829
(use as many sheets as necessary)		Filing Date	06/23/1999
		First Named Inventor	Hiroshi Suzuki et al.
		Group Art Unit	N/A 1712
		Examiner Name	N/A ROBERT SELLERS
		Attorney Docket Number	1576.77
Sheet	1	of	1

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Signature	ROBERT SELLERS	Date Considered	10/3/00
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<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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<b>Notice of References Cited</b>				Application/Control No.		Applicant(s)/Patent Under Reexamination SUZUKI ET AL.			
				09/331,829		Examiner Robert Sellers		Art Unit 1712	Page 1 of 1
<b>U.S. PATENT DOCUMENTS</b>									
*		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	DOCUMENT SOURCE **		
<input type="checkbox"/>	A	4,246,162	Jan. 1981	Schreiber	525	481	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<input type="checkbox"/>	B	4,668,718	May. 1987	Schreiber	523	451	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<input type="checkbox"/>	C	5,157,165	Oct. 1992	Koike et al.	528	219	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
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<b>FOREIGN PATENT DOCUMENTS</b>									
*		DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUBCLASS	DOCUMENT SOURCE **	
<input type="checkbox"/>	N	5-105739	Apr. 1993	Japan	Shinnittetsu	--	--	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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<b>NON-PATENT DOCUMENTS</b>									
*		DOCUMENT (Including Author, Title Date, Source, and Pertinent Pages)						DOCUMENT SOURCE **	
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<input type="checkbox"/>	V							<input type="checkbox"/>	<input type="checkbox"/>
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<input type="checkbox"/>	X							<input type="checkbox"/>	<input type="checkbox"/>

\*A copy of this reference is not being furnished with this Office action. (See Manual of Patent Examining Procedure, Section 707.05(a).)

\*\*APS encompasses any electronic search i.e. text, image, and Commercial Databases.

U.S. Patent and Trademark Office

PTO-892 (Rev. 03-98)

<b>Notice of References Cited</b>	Application/Control No.	Applicant(s)/Patent Under Reexamination	
	09/331,829	SUZUKI ET AL.	
Examiner Robert Sellers	Art Unit 1712	Page 1 of 1	

**U.S. PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-			
	B	US-			
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

**FOREIGN PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

**NON-PATENT DOCUMENTS**

*	Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)	
	U	Chemical abstracts registry no. 25085-99-8 for UVR 6410, 1996.
	V	
	W	
	X	

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)  
 Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

<b>Notice of References Cited</b>		Application/Control No.	Applicant(s)/Patent Under Reexamination SUZUKI ET AL.	
		Examiner Robert Sellers	Art Unit 1712	Page 1 of 1

**U.S. PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-5,200,475	04-1993	Dewhirst	525/486
	B	US-5,534,565	07-1996	Zupancic et al.	523/454
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

**FOREIGN PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N	304,125 A2	02-1989	Europe	Shell Internationale	
	O	7-76538 A	03-1995	Japan	Nippon Soda Co.	
	P					
	Q					
	R					
	S					
	T					

**NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

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